

12-65-08

1793 RCE/1793

PATENT APPLICATION



IN THE U.S. PATENT AND TRADEMARK OFFICE

Express Mail Label No. EM 212 650 715 US

Attorney Docket No.: 3796.P0047US

December 4, 2008

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL**

Sir:

This is a Request for Continued Examination (RCE) under 37 CFR \$1.114 of the below-identified pending utility or plant application:

Serial No.: 10/517 291

Filing Date: September 9, 2005

Confirmation No.: 4471

Title: AQUEOUS ALUMINUM BRAZING COMPOSITION, ALUMINUM MATERIAL COATED WITH THE BRAZING COMPOSITION, BRAZING METHOD USING THE ALUMINUM MATERIAL, AND AUTOMOTIVE HEAT EXCHANGER MANUFACTURED BY USING THE BRAZING METHOD

Inventors: (1) Taketoshi TOYAMA, (2) Ryoichi SANADA,  
(3) Takashi HATORI, (4) Yoshiharu HASEGAWA,  
(5) Yuji HISATOMI and (6) Ichiro TANINAKA

Group: 1793

Examiner: Wiese

Please direct correspondence to the address associated with the following customer number:

12/05/2008 LTRUONG 00000043 10517291

23474

01 FC:1801  
02 FC:1253

810.00 OP  
980.00 OP

FLYNN, THIEL, BOUTELL & TANIS, P.C.  
(FIRM)

1. Submission required under 37 CFR \$1.114
  - a. ☒ An amendment under 37 CFR \$1.116 previously filed on October 27, 2008 was not entered. Please enter before calculating the filing fee.
  - b. ☒ Enclosed is/are:
    - i. ☐ Amendment/Response (please enter before calculating the filing fee)
    - ii. ☐ Affidavit(s)/Declaration(s)

iii. ☐ Information Disclosure Statement (IDS)

iv. ☒ Acknowledgment Post Card

v. ☐ \_\_\_\_\_.

2. Miscellaneous

a. ☐ Small entity status is claimed. See 37 CFR 1.27.

b. ☐ \_\_\_\_\_.

3. Fees (The RCE fee under 37 CFR \$1.17(e) is required by 37 CFR \$1.114 when the RCE is filed).

a. ☒ The RCE fee and any filing fee for claims are calculated as shown below, after entering any amendments which this transmittal indicates are to be entered prior to such calculation:

For	No. Filed	No. Extra	(X) LG Entity	RATE	( ) SM Entity	Fee
Basic RCE Fee				\$810.00	\$405.00	\$810.00
Total Claims	(7 - 20 = 0)		x \$ 52.00		x \$ 26.00	
Indep. Claims	(1 - 3 = 0)		x 220.00		x \$110.00	
<input type="checkbox"/> Multiple Dep. Claim			+ \$390.00		+ \$195.00	
* * * TOTAL FILING FEE * * *						\$ 810.00

b. ☒ Pursuant to 37 CFR \$1.136(a), please extend the shortened period for response by three months.  
The extension fee is: \$1,110-\$130 paid 10/27/08 = \$980

c. ☐ Suspension of action on the above-identified application is requested under 37 CFR \$1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months). Suspension of action fee is \$\_\_\_\_\_ (37 CFR \$1.17(i)).

d. ☒ A check for \$1,790.00 is enclosed to cover fees.

e. ☐ Please charge my Deposit Account No. 06-1382 in the amount of \$\_\_\_\_\_.

f. ☒ The Commissioner is hereby authorized to charge payment of any additional application processing fees under 37 CFR \$1.17 associated with this communication or to credit any overpayment to Deposit Account No. 06-1382.

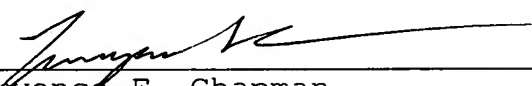
The undersigned is: ☒ an attorney of record

☐ acting under 37 CFR \$1.34.

Please direct all telephone calls to the undersigned at  
telephone number (269) 381-1156.

Respectfully submitted,

FLYNN, THIEL, BOUTELL & TANIS, P.C.



---

Terrence F. Chapman  
Reg. No. 32 549

TFC/smd

Encl: Listed above

106.10/08



PATENT APPLICATION

IN THE U.S. PATENT AND TRADEMARK OFFICE

December 4, 2008

Applicants: Taketoshi TOYAMA et al

For: AQUEOUS ALUMINUM BRAZING COMPOSITION, ALUMINUM MATERIAL  
COATED WITH THE BRAZING COMPOSITION, BRAZING METHOD  
USING THE ALUMINUM MATERIAL, AND AUTOMOTIVE HEAT  
EXCHANGER MANUFACTURED BY USING THE BRAZING METHOD

Serial No.: 10/517 291 Group: 1793

Confirmation No.: 4471

Filed: September 9, 2005 Examiner: Wiese

International Application No.: PCT/JP2003/07604

International Filing Date: June 16, 2003

Atty. Docket No.: 3796.P0047US

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**LETTER TO EXAMINER**

Sir:

This request for continued examination is being filed in order to get the Amendment After Final Rejection dated October 27, 2008 entered into the record of the present application. It is respectfully submitted that the claimed aqueous aluminum brazing composition is patentably distinguishable over the prior art cited by the Examiner. Favorable consideration is respectfully solicited.

Respectfully submitted,

  
Terryence F. Chapman

TFC/smd

FLYNN, THIEL, BOUTELL	David G. Boutell	Reg. No. 25 072
& TANIS, P.C.	Terryence F. Chapman	Reg. No. 32 549
2026 Rambling Road	Mark L. Maki	Reg. No. 36 589
Kalamazoo, MI 49008-1631	Liane L. Churney	Reg. No. 40 694
Phone: (269) 381-1156	John A. Waters	Reg. No. 24 802
Fax: (269) 381-5465	Brian R. Tumm	Reg. No. 36 328
	Donald J. Wallace	Reg. No. 43 977
	Dale H. Thiel	Reg. No. 24 323
	Sidney B. Williams, Jr.	Reg. No. 24 949
	Heon Jekal	Reg. No. L0379*
	*limited recognition number	

Encl: None



PATENT APPLICATION  
IN THE U.S. PATENT AND TRADEMARK OFFICE

"Express Mail" Mailing Label No.: EM 212 650 715 US

Date of Mailing: December 4, 2008

Applicants: Taketoshi TOYAMA et al

Title: AQUEOUS ALUMINUM BRAZING COMPOSITION, ALUMINUM MATERIAL  
COATED WITH THE BRAZING COMPOSITION, BRAZING METHOD  
USING THE ALUMINUM MATERIAL, AND AUTOMOTIVE HEAT  
EXCHANGER MANUFACTURED BY USING THE BRAZING METHOD

Serial No.: 10/517 291

Group: 1793

Confirmation No.: 4471

Filed: September 9, 2005

Examiner: Wiese

International Application No.: PCT/JP2003/07604

International Filing Date : June 16, 2003

Atty. Docket No.: 3796.P0047US

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**EXPRESS MAILING CERTIFICATE**

Sir:

I hereby certify that the attached paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FLYNN, THIEL, BOUTELL & TANIS, P.C.

By: Carrie Ash

Date: December 4, 2008

Documents attached: RCE Application  
Transmittal dated December 4, 2008  
including enclosures listed thereon

Telephone: (269) 381-1156  
191.05/05